



United States  
Patent and  
Trademark Office

Deposit Account Statement

Requested Statement Month: July 2005  
 Deposit Account Number: 502481  
 Name: HOLLAND & KNIGHT LLP  
 Attention: CATHERINE R VIQUELIA  
 Address: 633 WEST FIFTH STREET, 21ST FLOOR  
 City: LOS ANGELES  
 State: CA  
 Zip: 90071-2040  
 Country: UNITED STATES OF AMERICA

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
07/01	833	78662196	10081.00001	7001	\$650.00	\$12,198.71
07/05	821	2238149	100483.10/TWM	7205	\$200.00	\$11,998.71
07/05	822	2238149	100483.10/TWM	7208	\$400.00	\$11,598.71
07/05	823	2238149	100483.10/TWM	7206	\$200.00	\$11,398.71
07/05	1671	78663635	285134.1/ABM	7001	\$325.00	\$11,073.71
07/06	48	E-REPLENISHMENT		9203	-\$335.00	\$11,408.71
07/06	49	E-REPLENISHMENT		9203	-\$360.00	\$11,768.71
07/06	50	E-REPLENISHMENT		9203	-\$780.00	\$12,548.71
07/06	51	E-REPLENISHMENT		9203	-\$995.00	\$13,543.71
07/06	52	E-REPLENISHMENT		9203	-\$1,150.00	\$14,693.71
07/07	388	78664799	88044.2/REL	7001	\$325.00	\$14,368.71
07/07	831	78665011		7001	\$975.00	\$13,393.71
07/08	1590	1906914	362306.619	7205	\$100.00	\$13,293.71
07/08	1591	1906914	362306.619	7201	\$400.00	\$12,893.71
07/11	101	10457793	64322	2501	\$700.00	\$12,193.71
07/11	102	10457793	64322	1504	\$300.00	\$11,893.71
07/11	103	10457793	64322	8001	\$15.00	\$11,878.71
07/13	29	E-REPLENISHMENT		9203	-\$150.00	\$12,028.71
07/13	30	E-REPLENISHMENT		9203	-\$800.00	\$12,828.71
07/13	31	E-REPLENISHMENT		9203	-\$60.00	\$12,888.71
07/13	32	E-REPLENISHMENT		9203	-\$100.00	\$12,988.71
07/13	353	78374580	091734.00006	7003	\$100.00	\$12,888.71
07/13	395	78374617	091734.00007	7003	\$100.00	\$12,788.71
07/13	434	78374633	091734.00008	7003	\$100.00	\$12,688.71
07/13	772	78668865	088044.3	7001	\$325.00	\$12,363.71
07/18	210	78671529	086289.00027	7001	\$650.00	\$11,713.71
→ 07/22	40	10673700	64430	2801	\$395.00	\$11,318.71

07/25 11	78676314		7007	\$275.00	\$11,043.71
07/26 15	78434310	K&N/JOHN PAUL DE MOLET	7402	\$300.00	\$10,743.71
07/26 72	2058657	180412.7	6214	\$100.00	\$10,643.71
→ 07/27 6	10673700	64430	1201	\$600.00	\$10,043.71
→ 07/27 7	10673700	64430	1202	\$150.00	\$9,893.71
START		SUM OF	SUM OF	END	
BALANCE		CHARGES	REPLENISH	BALANCE	
\$12,848.71		\$7,685.00	\$4,730.00	\$9,893.71	

[Need Help?](#) | [USPTO Home Page](#) | [Finance Online Shopping Page](#)

08-01-05 03:31pm From-  
HK Ref. 088141.00001

T-063 P.007/012 F-732  
PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): **Raymond Paul COVIT**

For (title): **DIESEL ENGINE EXHAUST PURIFICATION SYSTEM**

### 1. Type of Application

This new application is for a(n):

☒ Original ☐ Design ☐ Plant

### 2. Benefit of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120 or 121)

☒ This new application is also a:

☐ Divisional ☒ Continuation ☐ Continuation-in-part (C-I-P)

of prior Application No. 60/435,412, filed on December 20, 2002, and claims the benefit of such prior U.S. application(s).

### 3. Papers Enclosed

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

<u>15</u> Pages of specification	<u>4</u> Sheets of drawing
<u>15</u> Pages of claims	<input checked="" type="checkbox"/> formal
<u>1</u> Pages of abstract	<input type="checkbox"/> Informal

31 TOTAL PAGES

B. Oath or Declaration

☒ Newly executed (original or copy)

2 TOTAL PAGES

### CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10

I hereby certify that, on the date shown below, this paper (along with any referred to as being attached or enclosed) is being:

#### MAILING

☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner of Patents,  
P.O. Box 1450, Alexandria, Virginia 22313-1450  
37 C.F.R. § 1.8(a)  
\_\_\_\_\_ with sufficient postage as first class mail.

37 C.F.R. § 1.10

☒ as "Express Mail Post Office to Addressee" Mailing  
Label No. EU493711179US (mandatory)

Catherine R. Viquelia  
Signature  
CATHERINE R. VIQUELIA  
(type or print name of person certifying)

Date: September 29, 2003

BEST AVAILABLE COPY

## 4. Additional papers enclosed

☒ Power of Attorney

## 5. Fee Calculation (37 C.F.R. § 1.16)

A. ☒ Regular application

CLAIMS AS FILED					
	Number Filed		Number Extra	Rate	Basic Fee 37 C.F.R. § 1.16(a) \$ 750.00
Total Claims (37 C.F.R. § 1.16(c))	57	- 20 =	37	x \$ 18.00	\$666.00
Independent Claims (37 C.F.R. § 1.16(b))	4	- 3 =	1	x \$ 84.00	\$84.00
Multiple dependent claim(s), if any (37 C.F.R. § 1.16(d))				+ \$ 280.00	
FILING FEE CALCULATION					<b>\$1,500.00</b>

## 6. Assertion of Small Entity Status

☒ Status as a small entity was asserted in the prior application 60/435,412, filed on December 20, 2002, from which benefit is being claimed for this application under: 35 U.S.C.☒ § 119(e) ☐ § 120 ☐ § 121 ☐ § 365(c)

and which status as a small entity is still proper and asserted for this application.

FILING FEE CALCULATION (50% of A, B or C above) **\$ 750.00**

## 7. Fee Payment Being Made at This Time

☒ Enclosed Filing fee\$ **750.00**

TOTAL FEES ENCLOSED

\$ **750.00**

## 8. Method of Payment of Fees

☒ Attached is a ☒ check ☐ money order in the amount of \$ 750.00.☒ Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 502481. A duplicate of this paper is attached.

Reg. No. 26,300

Telephone No. (213) 896-2510

Facsimile No. (213) 896-2450

Customer No.



34261

PATENT TRADEMARK OFFICE

APR2003

# 1219033\_v1

SIGNATURE OF PRACTITIONER

RICHARD E. LYON, JR.

(type or print name of practitioner)

HOLLAND &amp; KNIGHT LLP

633 West Fifth Street, 21<sup>st</sup> Floor

Los Angeles, California 90071-2040

BEST AVAILABLE COPY

Please acknowledge receipt of the following by affixing hereon the Patent and Trademark Office date stamp and returning this card to our office.

Applicant: Raymond Paul COVIT  
Filed: Concurrently Herewith  
For: Diesel Engine Exhaust Purification System

**NEW UTILITY PATENT APPLICATION**

Enclosure(s): 2-page Transmittal (in duplicate); 31-page Application including 15-page Specification, 15-page Claims and 1-page Drawings; 4 sheets of Formal Drawings; 2-page Declaration; 1-page Power of Attorney and Check No. 84005873 for \$750.00

Date of Mailing: September 29, 2003  
Express Mail Label No.: EU498711179US

03940 U.S. PTO  
10/673699



092903

BEST AVAILABLE COPY

08-01-05 03:32pm From-  
HK Ref. 088141.00003

T-063 P.010/012 F-732  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
CENTRAL FAX CENTER

AUG 01 2005

In re application of: Raymond Paul Covit

Application No.: 10/673,700

Group No.: 3748

Filed: September 29, 2003

Examiner: Binh Tran

For: Diesel Engine Exhaust Purification System

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

SUPPLEMENTAL RESPONSE TRANSMITTAL

Transmitted herewith is an Supplemental Response for this application.

☐ Additional papers enclosed:

☒ Applicant claims small entity status pursuant to 37 C.F.R. § 1.27.

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136 apply.

☐ Applicant petitions for an extension of time under 37 C.F.R. § 1.136 (fees: 37 C.F.R. § 1.17(a)(1)-(5)) for the total number of months checked below:

Extension (months)		Fee for Other Than Small Entity		Fee for Small Entity	
<input type="checkbox"/>	one month 1.17(a)(1)	\$ 120.00	1251	\$ 60.00	2251
<input type="checkbox"/>	two months 1.17(a)(2)	\$ 450.00	1252	\$ 225.00	2252
<input type="checkbox"/>	three months 1.17(a)(3)	\$ 1,020.00	1253	\$ 510.00	2253
<input type="checkbox"/>	four months 1.17(a)(4)	\$ 1,590.00	1254	\$ 795.00	2254
<input type="checkbox"/>	five months 1.17(a)(5)	\$ 2,160.00	1255	\$ 1,080.00	2255

If an additional extension of time is required, please consider this a petition therefor.

☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

☐ Extension fee due with this request \$\_\_\_\_\_.

☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a petition for extension of time.

CERTIFICATION UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 with sufficient postage as first class mail.

Date: January 7, 2005

Catherine R. Viquez  
CATHERINE R. VIQUEZ

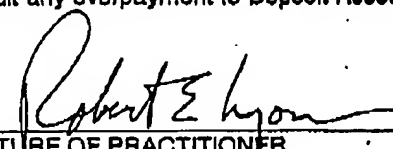
HK Ref. 088141.00003

The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below:

CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	OTHER THAN SMALL ENTITY		SMALL ENTITY	
						RATE	FEE	RATE	FEE
Total	57	minus	57	=	0	x \$50 =	\$ 0.00	x \$25 =	\$ 0.00
Indep.	7	minus	4	=	3	x \$200 =	\$ 600.00	x \$100 =	\$ 300.00
<input type="checkbox"/> First presentation of Multiple Dependant Claim						+ \$380 =		+ \$180 =	
						TOTAL	\$600.00	TOTAL	\$300.00

- ☐ No additional fee for claims is required.
- ☒ Total additional fee for claims required is \$ 300.00.
- ☒ Attached is a ☒ check ☐ money order in the amount of \$ 300.00.
- ☐ Authorization is hereby made to charge the amount of \$ \_\_\_\_\_ to Deposit Account No. 502481.
- ☒ Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 502481. A duplicate of this paper is attached.

Reg. No. 24,171  
 Telephone No. (213) 896-2400  
 Facsimile No. (213) 896-2450  
 E-mail: PTdocketing@hklaw.com  
 Customer No. 34261

  
 SIGNATURE OF PRACTITIONER  
Robert E. Lyon  
 (type or print name of practitioner)

HOLLAND & KNIGHT LLP  
 633 West Fifth Street, 21st Floor  
 Los Angeles, California 90071-2040

DEC2004

# 2490930\_v1

BEST AVAILABLE COPY

BEST AVAILABLE COPY

08-01-05 03:33pm From-

T-063 P.012/012 F-732

Please acknowledge receipt of the following by affixing hereon the Patent and Trademark Office date stamp and returning this card to our office.

Applicant: Raymond Paul Covit  
Application No. 10/673,700  
Filed: September 29, 2003  
For: Diesel Engine Exhaust Purification System

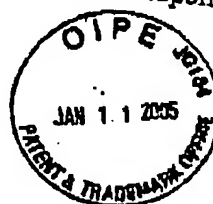
**SUPPLEMENTAL RESPONSE**

Enclosure(s): 2-page Transmittal, 28-page Supplemental Response  
and Check No. 84006695 for \$800

Client/Matter No. 088141.00008

PTO Office Action mailed: September 7, 2004

Date of Mailing: January 7, 2005





BEST AVAILABLE COPY

RECEIVED  
CENTRAL FAX CENTER

08-01-05 03:30pm From-

AUG 1 2005

T-063 P.001/012 F-732

Holland+Knight

Tel: 213 896 2400  
Fax: 213 896 2450  
E-mail: PTdocketing@hklaw.com  
Holland & Knight LLP  
633 West Fifth Street  
Twenty-First Floor  
Los Angeles, CA 90071-2040  
www.hklaw.com

US PATENT & TRADEMARK  
OFFICE

FACSIMILE TRANSMITTAL

TO:			
CENTRAL FACSIMILE	U.S. PATENT AND TRADEMARK OFFICE	(571) 273-8300	
NAME	COMPANY/FIRM	FAX NUMBER	
Alexandria	Virginia	Customer Service → (703) 308-1202	
CITY	STATE / COUNTRY	(TELEPHONE NUMBER)	
FROM:		12	
ROBERT E. LYON	(213) 896-2545		
NAME	TELEPHONE	TOTAL PAGES (Including Cover Sheet)	

FOR THE RECORD:			
DATE: August 1, 2005	URGENCY: <input type="checkbox"/> SUPER RUSH	<input type="checkbox"/> RUSH	<input checked="" type="checkbox"/> REGULAR
FAXED BY:	FILE #: 088141.00003	CLIENT NAME: COVIT	
CONFIRMED: <input type="checkbox"/> YES <input type="checkbox"/> NO	NAME:	TIME:	
If you did not receive all of the pages or find that they are illegible, please call (213) 896-2400			
<b>CONFIDENTIALITY NOTICE:</b> This facsimile, along with any documents, files, or attachments, may contain information that is confidential, privileged, or otherwise exempt from disclosure. If you are not the intended recipient or a person responsible for delivering it to the intended recipient, you are hereby notified that any disclosure, copying, printing, distribution or use of any information contained in or attached to this facsimile is strictly prohibited. If you have received this facsimile in error, please immediately notify us by facsimile or by telephone collect at the numbers stated above, and destroy the original facsimile and its attachments without reading, printing, or saving in any manner. Your cooperation is appreciated. Thank you.			

ORIGINAL: ☐ WILL ☒ WILL NOT FOLLOW VIA MAIL

MESSAGE:

In re Application of: Raymond Paul COVIT

Application No. 10/673,700

Group Art Unit: 3748

Filed: September 29, 2003

Examiner: Binh Q. TRAN

For: Diesel Engine Exhaust Purification System

Attached: REQUEST FOR REFUND (IMPROPER CHARGE OF DEPOSIT ACCOUNT)

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence (along with any referred to as being facsimile transmitted to the United States Patent and Trademark Office on

Date: August 1, 2005

*Catherine R. Viquelia*  
Catherine R. Viquelia

# 749369\_v1